

Identification and Coding Information

Project Number	Agency Number	Update Code
973835	W-150.06	Change

2. Date: October 1, 1999

7. Pre PDF Pg.No.: 8. Req. Adeq. Pub. Fac.

Revised:

3. Project Name: Wheaton Water Main Modifications

5. Agency: **WSSC**4. Program: **Sanitation**6. Planning Area: **Bi-County****B. Expenditure Schedule (000's)**

Cost Elements	(8) Total	(9) Thru FY '99	(10) Estimate FY '00	(11) Total 6 Years	(12) Year 1 FY '01	(13) Year 2 FY '02	(14) Year 3 FY '03	(15) Year 4 FY '04	(16) Year 5 FY '05	(17) Year 6 FY '06	(18) Beyond 6 Years
Planning Design & Supervision	814	175	172	467	400	67					
Land											
Site Improvements & Utilities											
Construction	4,100			4,100		2,828	1,272				
Other	711		26	685	60	434	191				
Total	5,625	175	198	5,252	460	3,329	1,463				

C. Funding Schedule (000's)

WSSC Bonds	175	175									
SDC & Other	5,450		198	5,252	460	3,329	1,463				

D. Description & Justification**DESCRIPTION**

This project provides for an alternative alignment study, community outreach, design, and construction of as yet unspecified modifications to existing water transmission mains in the vicinity of the Wheaton Reservoirs.

Service Area Montgomery Main Pressure Zone HG495, Prince George's Main Pressure Zone HG320

JUSTIFICATION**Plans & Studies**

Report on Available Options for Main Zone Storage and High Zone Storage Pumping Facilities, Black & Veatch, June, 1994.

Specific Data

Several segments of existing pipeline in the Wheaton area are at elevations that are too high to provide for unrestricted use of existing storage and new storage completed under WSSC Project W-150.03. Existing high points in the transmission mains curtail use of existing and future storage to Elevation 450.

Cost Increase Not applicable.

STATUS

Preliminary Design (WSSC Contract No. BL1444A95).

OTHER

The project scope has remained the same. Construction expenditures shown in Block B are planning level estimates only and may increase depending upon the alternative selected, site conditions and design constraints. Upon completion of preliminary design a more reliable estimate can be made. Land costs are included on WSSC Project W-202.00.

COORDINATION

Maryland State Highway Administration, Montgomery County Department of Public Works and Transportation, Montgomery County Government, Maryland-National Capital Park & Planning Commission, Local Community Civic Associations and WSSC Project W-150.03, High Zone Pumping and Main Zone Storage Facilities.

NOTE

This project supports 100% Growth.

E. Annual Operating Budget Impact (000's)			FY of Impact
Program Costs	Staff	0
	Other	0
Facility Costs	Maintenance	0
	Debt Service	16	02
Total Costs.....		16	04
Impact on Water or Sewer Rate.....		

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 97
Date First Approved	FY 97
Initial Cost Estimate	5,401
Cost Estimate Last FY	5,574
Present Cost Estimate	5,625
Approved Request, Last FY	537
Total Expenditures & Encumbrances	175
Approval Request FY 01	460
Supplemental Approval Request Current FY (00)	0

G. Status Information

Land Status:	Site not selected
% Project Completion:	D-0%
Est. Completion Date:	FY 2003

H. Map Map Reference Code: